

## **Abstrakt**

**Title:** Evolution of the performance of European junior medalists from the years 2000-2008 in swimming.

**Objectives:** The aim of the thesis is to find out if the swimmer who won a medal at the European Junior Championship in the period 2000-2008, continue swimming career for the next five years. The period of five years was set to get adulthood of competitors and unification length exploration of all competitors.

**Methods:** For obtain the informations we have chosen the method of study documents - scorecards. Because of theme of thesis was the collection of data taken from European Junior scorecards in the years 2000-2008, the European Championships at the SC in the years 2001-2013, from the Olympic Games in 2004, 2008, 2012.

**Results:** Outcomes of our research showed that the more than half of competitors that have succeeded at the European Junior Championships in 2000-2008 failed to qualify for any additional European Championships in a SC. At the final evaluation of the collected informations, we found that only less than one fifth of the competitors were able to qualify at the European championships in 2000-2008. Based on our research, we can deduce that most of the medalists from MEJ don't continue in their swimming careers in adulthood.

**Keywords:** swimming career, high performance, swimming discipline, swimming styles